

REMARKS

Claims 1-10 are pending in the present application.
Claims 11-20 have been added.

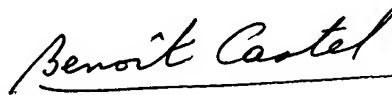
Entry of the above amendments is earnestly solicited.
An early and favorable first action on the merits is earnestly requested.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact OSRAM SYLVANIA at (978) 777-1900.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE ABSTRACT OF THE DISCLOSURE:

The Abstract of the Disclosure has been amended as follows:

Abstract

Supply circuit, in particular for a discharge lamp

The invention relates to a supply circuit for a load, and in particular to an electronic ballast for a lamp having such a supply circuit. In order to drive a switching transistor T1 of the supply circuit, a forcing circuit ZS is used which is supplied by the supply circuit. At the start of operation, an oscillation of an oscillator circuit OS, which can preferably serve as an amplifier for the forcing circuit ZS in the continuous operating mode, is used for driving.

[Figure 1]

IN THE CLAIMS:

The claims have been amended as follows:

3. (Amended) The supply circuit as claimed in claim 1 [or 2], which is a power factor correction circuit (L1, L2, C1, D1, T1) for the harmonic-limited extraction of a D.C. voltage from an A.C. power system.

6. (Amended) The supply circuit as claimed in claim 2 [one of claims 2 to 5], in which the operating function of the oscillator circuit (OS) is carried out as an oscillator circuit on the one hand, and as an amplifier circuit on the other, as a function of the circuit state of the input (E) of the oscillator circuit.

Abstract

Supply circuit, in particular for a discharge lamp

The invention relates to a supply circuit for a load, and in particular to an electronic ballast for a lamp having such a supply circuit. In order to drive a switching transistor T1 of the supply circuit, a forcing circuit ZS is used which is supplied by the supply circuit. At the start of operation, an oscillation of an oscillator circuit OS, which can preferably serve as an amplifier for the forcing circuit ZS in the continuous operating mode, is used for driving.